Title: Adjustable Threshold Switch entor(s): Gardner 1 No. Not Yet Assigned J Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 1 of 13

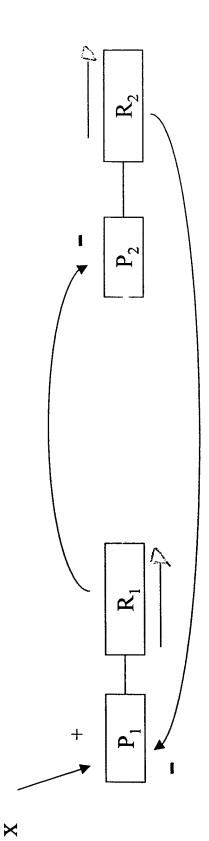


Fig. 1/

Title: Adjustable Threshold Switch Javentor(s): Gardner jal No. Not Yet Assigned by Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 2 of 13

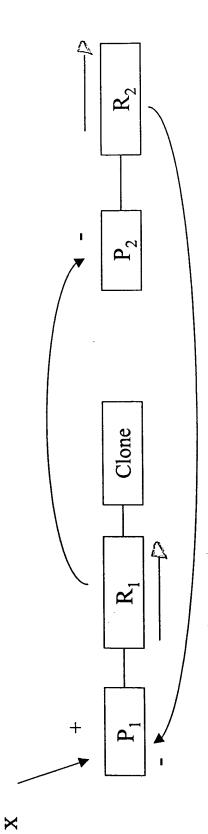


Fig. 1B

Title: Adjustable Threshold Switch Inventor(s): Gardner erial No. Not Yet Assigned atty Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 3 of 13

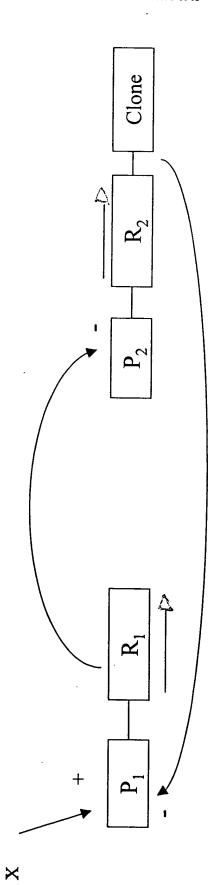


Fig. 10

Title: Adjustable Threshold Switch Inventor(s): Gardner I No. Not Yet Assigned Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 4 of 13

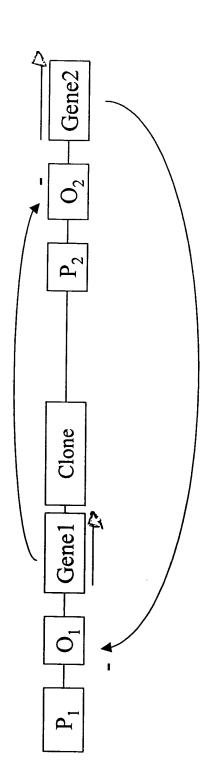


Fig. 2

Title: Adjustable Threshold Switch Inventor(s): Gardner al No. Not Yet Assigned Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 5 of 13

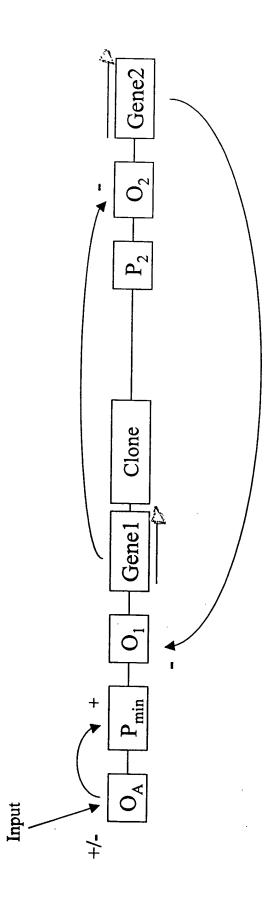


Fig. 34

Title: Adjustable Threshold Switch Inventor(s): Gardner al No. Not Yet Assigned Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 6 of 13

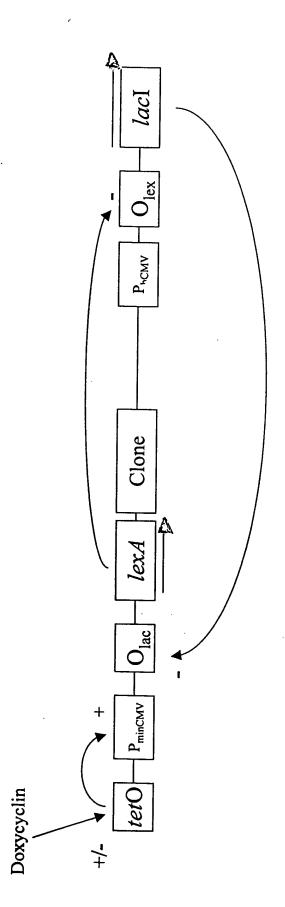


Fig. 3E

Title: Adjustable Threshold Switch Inventor(s): Gardner erial No. Not Yet Assigned Atty Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 7 of 13

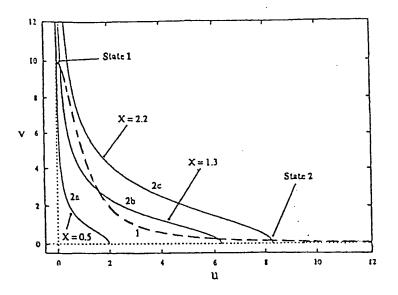


Fig. 4

Title: Adjustable Threshold Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 8 of 13

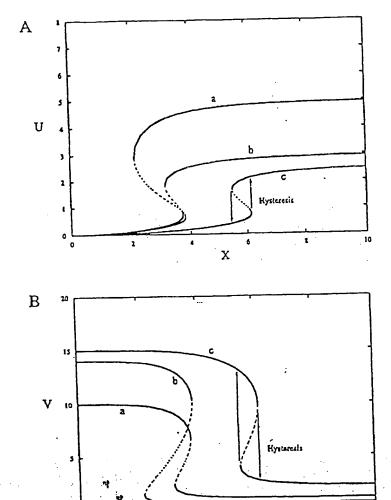


Fig. 5

x

Title: Adjustable Threshold Switch Inventor(s): Gardner erial No. Not Yet Assigned Atty Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 9 of 13

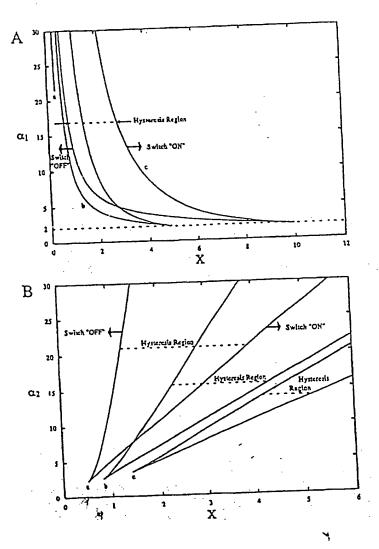


Fig. 6

OSETES OSCIOI

Title: Adjustable Threshold Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-003

Express Mail Mailing Label No. EL280660433US Sheet 10 of 13

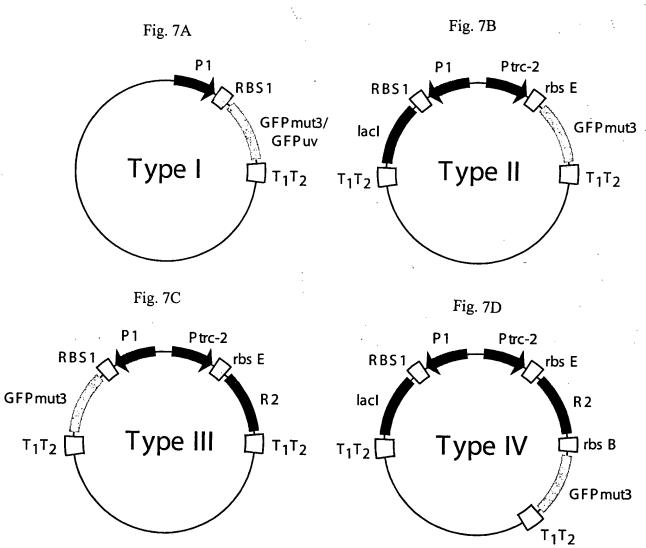


Fig. 7



Title: Adjustable Threshold Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 11 of 13



PHIC-2 CCATCGAATGGCTGAAATGAGCTGTTGACAATTAATCATCCGGCTCGTATAATGTGTGGAGCGGATAACAATTTCACACAGGA

(SEQ ID NO: 1)

PL-s1con GCATGCACAGATAACCATCTGCGGTGATAAATTATCTCTGGCGGTGTTGACATAAAATAACCACTGGCGGTEATAATGAGCACATCAGCAGG/GTATGCAAAGGA

(SEQ IO NO: 2)

OL3

PLtet0-1 GCATGCTCCCTATCAGTGATAGAGATTGACATCCCTATCAGTGATAGAGATACTGAGCACATCAGCAGGACGCACTGACCAGGA

(SEQ IO NO: 3)

Other

Oth

(SEP 10 NO: 4) **AGGAGGAAAAAAATG** (SEQ 10 NO: 5) В **AGGAATTTAAATG** (SEP 10 NO:6) **AGGAAACAGACCATG** C (SEQ 10 NO:7) D **AGGAAACCGGTTCGATG** (SEP 10 NO.8) Ε **AGGAAACCGGTTATG** (SEQ 10 NO:9) F **AGGACGGTTCGATG** (SEQ 10 NO:10) **AGGAAAGGCCTCGATG** G (SEQ10 NO:11) **AGGACGGCCGGATG** Н

Fig. 8

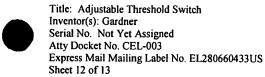
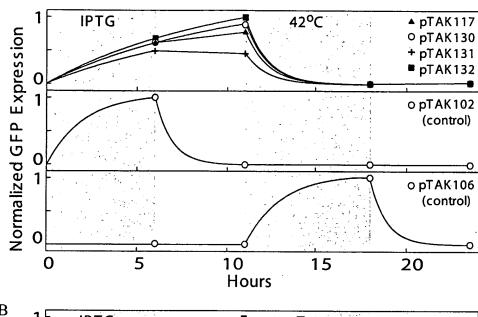
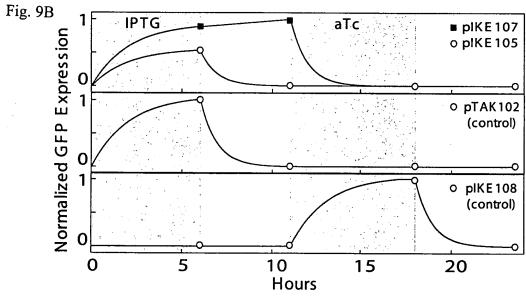


Fig. 9A





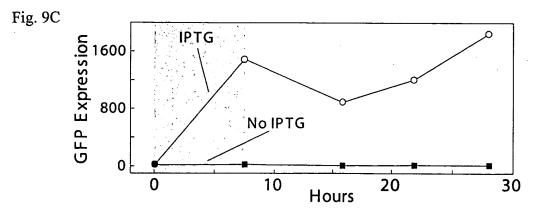


Fig. 9

Title: Adjustable Threshold Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-003 Express Mail Mailing Label No. EL280660433US Sheet 13 of 13

Anc Ambinose

Pranty Olic Clone Pt. Laci

B

I1/I2

gcgtcacactttgctatgccatagcatttttatccataagattagcggatcctacctgacgctttttatcgca
cgcagtgtgaaacgatacggtatcgtaaaaataggtattctaatcgcctaggatggactgcgaaaaatagcgt

PBAD

Olac

SD

actctctactgtttctccatagatctaatgtgtggaattgtgagcggataacaatttcacacaggaaaccggt
tgagagatgacaaagaggtatctagattacacaccttaacactcgcctattgttaaagtgtgtcctttggcca

From Ptrc